13. The method of claim 1 or **2**, wherein receiving a second stimulus comprises receiving an acoustic stimulus representing a user's taps on a surface.

14. The method of claim 1 or **2**, further comprising:

responsive to the stimuli being classified as associated with a single user input event, transmitting a command associated with the user input event.

15. The method of claim 1 or **2**, further comprising:

determining a metric measuring relative force of the user action; and

generating a parameter for the user input event based on the determined force metric.

16. The method of claim 1 or **2**, further comprising transmitting the classified input event to one selected from the group consisting of:

a computer;

a handheld computer;

a personal digital assistant;

a musical instrument; and

a remote control.

17. The method of claim 1, further comprising:

for each received stimulus, determining a probability that the stimulus represents an intended user action; and

combining the determined probabilities to determine an overall probability that the received stimuli collectively represent a single intended user action.

18. The method of claim 1, further comprising:

for each received stimulus, determining a time for the corresponding user action; and

comparing the determined time to determine whether the first and second stimuli indicate substantial simultaneity of the corresponding user action.

19. The method of claim 1, further comprising:

for each received stimulus, reading a time stamp indicating a time for the corresponding user action; and

comparing the time stamps to determine whether the first and second stimuli indicate substantial simultaneity of the corresponding user action.

20. A computer-implemented method for filtering input events, comprising:

detecting, in a visual domain, a first plurality of input events resulting from user action;

detecting, in an auditory domain, a second plurality of input events resulting from user action;

for each detected event in the first plurality:

determining whether the detected event in the first plurality corresponds to a detected event in the second plurality; and

responsive to the detected event in the first plurality not corresponding to a detected event in the second plurality, filtering out the event in the first plurality.

21. The method of claim 20, wherein determining whether the detected event in the first plurality corresponds to a detected event in the second plurality comprises:

determining whether the detected event in the first plurality and the detected event in the second plurality occurred substantially simultaneously.

22. The method of claim 20, wherein determining whether the detected event in the first plurality corresponds to a detected event in the second plurality comprises:

determining whether the detected event in the first plurality and the detected event in the second plurality respectively indicate substantially simultaneous user actions.

23. The method of claim 20, wherein each user action comprises at least one physical gesture.

24. The method of claim 20, wherein each user action comprises at least one virtual key press.

25. The method of claim 20, wherein detecting a first plurality of input events comprises receiving signals from a camera.

26. The method of claim 20, wherein detecting a second plurality of input events comprises receiving signals from a microphone.

27. The method of claim 20, further comprising, for each detected event in the first plurality:

responsive to the event not being filtered out, transmitting a command associated with the event.

28. The method of claim 27, further comprising, responsive to the event not being filtered out:

determining a metric measuring relative force of the user action; and

generating a parameter for the command based on the determined force metric.

29. The method of claim 20, wherein determining whether the detected event in the first plurality corresponds to a detected event in the second plurality comprises:

determining whether a time stamp for the detected event in the first plurality indicates substantially the same time as a time stamp for the detected event in the second plurality.

30. A computer-implemented method for classifying an input event, comprising:

receiving a visual stimulus, resulting from user action, in a visual domain;

receiving an acoustic stimulus, resulting from user action, in an auditory domain; and

generating a vector of visual features based on the received visual stimulus;

generating a vector of acoustic features based on the received acoustic stimulus;

comparing the generated vectors to user action descriptors for a plurality of user actions; and

responsive to the comparison indicating a match, outputting a signal indicating a recognized user action.

31. A system for classifying an input event, comprising:

an optical sensor, for receiving an optical stimulus resulting from user action, in a visual domain, and for generating a first signal representing the optical stimulus;